

VASTU KALA ACADEMY
COLLEGE OF ARCHITECTURE

LIST OF LAB. STAFF

CLIMATOLOGY LAB.	Prof. Jyoti Lurthra, Associate Professor of Architecture (incharge of Lab.) Mr. Rajiv Shukla
MATERIAL MUSEUM LAB.	Prof. Shoeb Alam, Associate Professor (incharge of Lab.) Mr. Pramod Yadav, Attendant
SURVEYING LAB.	Ms. Kavita Revo, Assistant Professor of Civil Engg. (incharge) Mr. Ram Ashish Alok, Attendant
WORKSHOP	Ms. Binita Tamboli, Asst. Professor of Architecture (incharge) Mr. Rafiq Ahmad Khan, Carpenter

MATERIAL MUSEUM LAB & RESOURCE CENTRE			
S.NO	MATERIAL DETAILS	NOS	REMARKS
TYPES OF CEMENT			
1	JK Laxmi Cement	1.0	
2	Bhangur Zangnirodhak	1.0	
3	Ultratech Cement	1.0	
4	Ambuja Cement	1.0	
5	JK Laxmi Cement	1.0	
6	Rockstrong Cement	1.0	
7	JK Laxmi P40 (+)	1.0	
8	ACC Cement	1.0	
9	Ultratech OPC	1.0	
CABINETRY			
1	Handle	5.0	
2	Cabinet Shutter	2.0	
3	Pair of hinge	2.0	
4	Telescopic channel	2.0	
5	WPC Sample	2.0	
6	Wood sample	2.0	
7	12mm	2.0	
8	19mm	3.0	
9	19mm Non branded	3.0	
10	Sample of laminates(6 pcs)	6.0	
11	Sample Vaneer (7 pcs)	7.0	
12	Fasica Clip	2.0	
13	catalogue : Basket	3.0	
14	Catalogue : ply and Boards	3.0	
15	AL channels section (2 pipes)	2.0	
ELECTRICAL			
1	Philips Light Ballast (2)	2.0	
2	Starter	2.0	
3	Switch plate (2)	2.0	
4	Plug socket (5A,6A)	2.0	
5	9 Wires:	2.0	
6	Data cable CAT5	3.0	
BRICKS			
1	Second class Brick tile	2.0	
2	Yellow brick	2.0	
3	Burnt brick	2.0	
4	First class brick	2.0	
LANDSCAPING			
1	Artificial Grass 25mm	1.0	
2	Artificial Grass 35mm	2.0	
3	Gound pavers concrete	2.0	
4	High pressure Laminates	5.0	
5	Wooden Exterior Decking	2.0	
6	Floor Tiles	5.0	
STEEL			
1	Reinforced bars(Century TMT Fe 500) TOR	1.0	
2	8mm	1.0	
3	10mm	1.0	
4	12mm	1.0	
5	16mm	1.0	
6	20mm	1.0	
7	25mm	1.0	
8	32mm	1.0	
9	Binding wire	1.0	
10	Reinforcement Coupler	1.0	
11	Cover Block	2.0	
MS Section			
1	U- section	1.0	
2	T- Section	1.0	
3	Angle Section	1.0	
4	Z - section	1.0	
5	Flat section	1.0	
6	Box Section Square	1.0	
7	Box section Rectangular	1.0	
8	Circular section	1.0	
9	Solid bars	1.0	
10	Cutting section	1.0	
11	Welding Rod	1.0	
12	Stirrups	1.0	
13	Chair	1.0	

14	Kundi	1.0	
15	MS-Moulding	1.0	
FLOORING MATERIAL			
1	Glazed Vitnified Desert beige	4.0	
2	Glazed vitrified Rustic Metal	2.0	
3	Glazed vitrified Valley Moon	2.0	
4	Ceramic Digital floor tile	2.0	
5	Full body vitrified	2.0	
6	GRE Tile	5.0	
7	Concrete block	4.0	
Wooden			
1	Laminated Wooden Walnut	4.0	
2	Laminated Wooden Berbau	4.0	
3	Laminated wooden rosewood	3.0	
4	laminated wooden unifloor	2.0	
5	Laminated Wooden Egger	2.0	
STONE			
1	Granite Steel Grey	2.0	
2	Granite cheena pink	2.0	
3	Granite red silky	2.0	
4	Granite desert green	2.0	
5	Dholpur stone	2.0	
6	Stone Sample board	2.0	
7	Red Sandstone	2.0	
BRICKS			
1	First Class burnt Claybricks(solid)	2.0	
2	Second burnt clay brick	2.0	
3	Fly ash lime brick	2.0	
4	Perforated brick	2.0	
5	First class brick tile	2.0	
PLY / LAMINATES			
1	12mm	3.0	
2	Teak Ply	4.0	
3	18mm	5.0	
4	8mm	2.0	
5	19mm	2.0	
6	19mm Commercial Ply	2.0	
7	MFD Board	3.0	
8	Mattle Finish Laminates	2.0	
9	Vaneer (OAK)	5.0	
10	Vaneer (rosewood)	2.0	
11	smooth laminates	5.0	
12	MFD Board	2.0	
TIMBER			
1	Pine	2.0	
2	Teakwood	2.0	
3	Backen	2.0	
4	Sheesham,	2.0	
5	Mirandi	2.0	
6	Spruce	2.0	
7	Poplar	2.0	
8	African Maple	2.0	
9	Oak White	2.0	
10	Oak cigar	2.0	
11	Oak champagne	2.0	
12	Oak Natural	2.0	
13	Catbier Teak	2.0	
14	Green Core	2.0	
15	Oak Mocha	2.0	
16	Oak Antique	2.0	
17	Bamboo Carbbonised	2.0	
18	Oak Cocktail	2.0	
19	Walnut	2.0	
20	Wood Ussen	2.0	
21	Teak	2.0	
22	Timber sample board	2.0	
23	DFT	1.0	
24	X WOOD	1.0	
25	Calcium silicate Board	1.0	
WATERPROOFING			
1	Powder water proof (105)	1.0	
2	Sealant (Acetoxoy)	1.0	
VASTU KALA ACADEMY COLLEGE OF ARCHITECTURE NEW DELHI			

Equipment Details (Surveying Lab)

S.No	Details of Equipment	Quantity(No's) As on March 2019
1	Metric Chains (30 m)and arrows (10 arrows with each chain)	2
2	Gunter's Chain	1
3	Prismatic Compass	6
4	Plane Table with tripod and accessories	4
5	Spirit level	3
6	Trough Compass	4
7	Simple alidade	6
8	Plumbing fork	2
9	Ranging Rods(Red/white)	15
10	Open Cross staff	4
11	French Cross staff	4
12	Line ranger	1
13	Optical Square	1
14	Dumpy level	5
15	Leveling staff(Wooden and Aluminum)	7
16	Abney level and Clinometer	2
17	Planimeter	1
18	Pocket compass	1
19	Measuring Wheel	1
20	Ceylon Ghat tracer	1



Vastukala Academy, College Of Architecture

WORKSHOP

Sl. No.	Name of the Hand Tools	Den.	Quantity	Remarks
1.	Hammer C/p	Pc	8 pcs	1 pc size "B" + 2 PC OS Size "S"
2.	Chisel (Chorsi)	"	18 pcs.	Of different Size
3.	Pincer (Jamur)	"	3 pc	
4.	Engg. Tre Squire (Gunia)	"	12 pcs.	2 pc Size "B" + 2 Pc OS Size "S"
5.	Hand operated Drill Machine	"	3 pc	
6.	Spirit Level Aluminum Body	"	1 pcs.	
7.	Screw Driver Common Set/pkt	Pkt	1 pkt.	
8.	Screw Driver Common Set/pkt	Pc	2 pcs.	
9.	Adze (Basola)	"	2 pc	
10.	Marking Geage (Khat Kaz)	"	10 pcs	
11.	Measuring Tape 3 mtr. Length	"	1 pc	
12.	File Triangular (Tikora) 4: Length	"	8 pcs.	
13.	Wooden Plainer (Randa) 2" width Blade	"	1 pc	
14.	Tenon Saw (Aari) Small	"	2 pcs.	
15.	Hacksaw 12" Frame	"	1 pc	
16.	Fret Saw 6" Frame	"	1 pc	
17.	Wooden Works Hand File 12" Length frame	"	1 pc	Smooth File
18.	Wooden Works Hand File 12" Length frame	"	1 pc	Rough
19.	Steel Scale 12" Length	"	20 pcs	
20.	Beach Vice 4" width jaw	"	10 pcs.	
21.	M.S. "1" Shape Channel wt. 27, ½ kg.	:	2 pc	
22.	Wooden Saw (Aari) 15"	"	15 pc	
23.	File Triangular 12" Smooth	-	-	
24.	File Round Triangular 12" Smooth	"	1 pc	
25.	"G" Clamp 3" Length	"	2 pcs.	
26.	Electronic Jig - Saw (Sheet cutter)	"	1 pc	Make "Jai"
27.	Electronic Grinder Iron Works 8"	"	1 pc.	Make "Sagar-1 HP/220/240
28.	Electronic Plainer (Randa) Portable	"	1 pc	Make "Y" King
29.	Electronic Marble Cutter-C Portable	"	1 pc	P.R.O. 1400 W/220/60Hz
30.	Electronic Drill Machine Portable	Total 2 pcs	1 pc 1 pc	AAN-ANT-zij 10 mm (w/s) "Y" King-O.K.
31.	Electronic Drill Machine Bench Fixed	"	1 pc	(New Machine) Machless, ½ HP 1425 RPM
32.	Electronic Welding Machine Dry Air Portable	"	1 pc	With 3 Mtrs. Elec. Lead & Holder
33.	Electronic Belt Sander Machine	"	1 pc	With Motor Single phase Make Sharp Flew

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